In re the Application of: FUKASAWA, Shinji

NITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2814

Serial No.: 09/855,590

Filed: May 15, 2001

Examiner: Tuan N. QUACH

P.T.O. Confirmation No.: 1417

SEMICONDUCTOR DEVICE HAVING A MULTIPLE LAYER WIRING

STRUCTURE, WIRING METHOD, WIRING DEVICE, AND RECORDING MEDIUM

PRELIMINARY AMENDMENT UNDER 37 CFR §1.111

Commissioner for Patents Washington, D.C. 20231

February 10, 2003

Sir:

Prior to examination on the merits, please amend the above-identified application as

follows:

IN THE CLAIMS:

Amend claims 1-2 and 6 as follows:

1. (Twice Amended) A semiconductor device having a multiple layer wiring semiconductor that is provided with two or more metal layers and having a stack VIA portion for connecting in a connection area a connection metal layer and a layer to be connected that is removed from the connection metal layer with one or more intermediate metal layers, comprising:

two or more partitioned intermediate metal layers that are partitioned inside the connection area; and

an intermediate metal layer wiring area that is sandwiched by the partitioned intermediate

Match and Return